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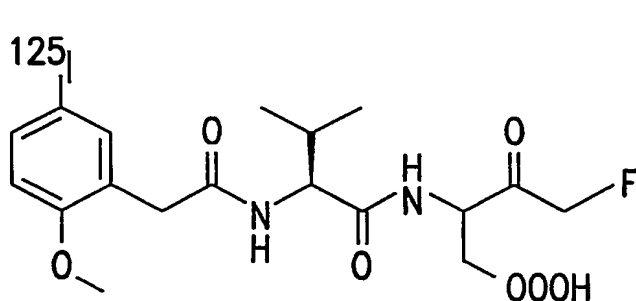
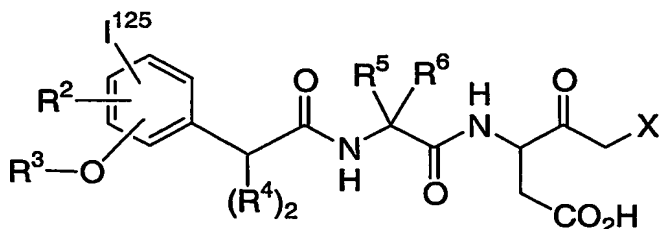
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MERCK FROSST CANADA & CO. [CA/CA]; 16711
Trans-Canada Highway, Kirkland, Québec H9H 3L1 (CA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): COLUCCI, John
[CA/CA]; 16711 Trans-Canada Highway, Kirkland,
Québec H9H 3L1 (CA). GIROUX, Andre [CA/CA];16711 Trans-Canada Highway, Kirkland, Québec H9H
3L1 (CA). HAN, Yongxin [CA/CA]; 16711 Trans-Canada
Highway, Kirkland, Québec H9H 3L1 (CA). METHOT,
Nathalie [CA/CA]; 16711 Trans-Canada Highway, Kirk-
land, Québec H9H 3L1 (CA). NICHOLSON, Donald,
W. [CA/CA]; 16711 Trans-Canada Highway, Kirkland,
Québec H9H 3L1 (CA). ROY, Sophie [CA/CA]; 16711
Trans-Canada Highway, Kirkland, Québec H9H 3L1
(CA). VAILLANCOURT, John, Paul [CA/CA]; 16711
Trans-Canada Highway, Kirkland, Québec H9H 3L1 (CA).
TAWA, Paul [CA/CA]; 16711 Trans-Canada Highway,
Kirkland, Québec H9H 3L1 (CA).(74) Agent: OGILVY RENAULT; Suite 1600, 1981 McGill
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(54) Title: IRREVERSIBLE CASPASE-3 INHIBITORS AS ACTIVE SITE PROBES

[¹²⁵I]-M808

(I)

(57) Abstract: The present invention encompasses a compound of Formula (I) useful as caspase active site probes. These probes can be used to determine whether a caspase has been activated, in cells or in tissues of animal models of various pathologies. Furthermore, through competition based assays, these caspase active site probes can be used to calculate the percentage of occupancy of active caspases by other, unlabeled inhibitors.

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